U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| UTILITY |
|--------------------|
| PATENT APPLICATION |
| TRANSMITTAL |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | |
|------------------------|-----------------------|
| First Inventor | Dwight Stanford Brass |
| Title | 0 |
| Express Mail Label No. | EU 316 7459 77 US |

| APPLICATION ELEMENTS | Mail Stop Patent Application ADDRESS TO: Commissioner for Patents | | | | | |
|--|--|--|--|--|--|--|
| See MPEP chapter 600 concerning utility patent application contents. | P.O. Box 1450 Alexandria VA 22313-1450 | | | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 9] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | | |
| - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | |
| | | | | | | |
| Continuation Continuation information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | |
| Customer Number: OR Correspondence address below | | | | | | |
| Name DwishT Stanford Brass | | | | | | |
| Address 400 E Richardson Springs Road | | | | | | |
| Address | 750040 | | | | | |
| Country Edger Ton | W-L | | | | | |
| α_{A} | 608-887-6281 | | | | | |
| Name (Print/Type) Dwight Stantord Brass | Registration No. (Attorney/Agent) | | | | | |
| Signature | Date 12-9-03 | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re-

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

| (\$) | 3 | 8 | 5 | 0 |
|------|---|---|---|---|
|------|---|---|---|---|

| sportd to a collection of into | rmation unless it displays a valid Olvib control number |
|--------------------------------|---|
| Co | emplete if Known |
| Application Number | |
| Filing Date | |
| First Named Inventor | Dwight Stanford Brass |
| Examiner Name | 0 |
| Art Unit | |
| Attorney Docket No. | |

(Complete (if applicable)

| METHOD OF PAYMENT (check all that apply) FEE CA | | | ECALCULATION (continued) | | | |
|--|--------------|--------------|--------------------------|-------------|--|----------|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | S | | | |
| Deposit Account: | <u>Large</u> | Entity | Small | Entity | | |
| Deposit Account. | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Con Boid |
| Account Number | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | Fee Paid |
| Deposit | ় 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or | |
| Account Name | 4050 | 400 | 4050 | 400 | cover sheet | |
| The Director is authorized to: (check all that apply) | 1053 | 130 2,520 | 1053 1812 | | Non-English specification For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | • | Requesting publication of SIR prior to | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1004 | 320 | 1004 | ,320 | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | i |
| to the above-identified deposit account. | 1251 | 110 | 2251 | - 55 | Extension for reply within first month | |
| FEE CALCULATION | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1. BASIC FILING FEE Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Description Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filling fee | 1402 | 330 | 2402 | | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 385-00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Total Claims 4 -20** = X = 1 | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Claims X = X = X Multiple Dependent | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 1 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | | | _ | | (37 ČFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | . 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43 ** Reissue independent daims over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| | | fee (sp | ecify) _ | | | |
| SUBTOTAL (2) ((\$) — **or number previously paid, if greater; For Reissues, see above | *Redu | ced by | Basic f | Filing F | ee Paid SUBTOTAL (3) (\$) | |

Dwight Stanford Brass Name (Print/Type) Telephone 608-884-6289 (Attorney/Agent) Date Signature WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.